

Fig. 1

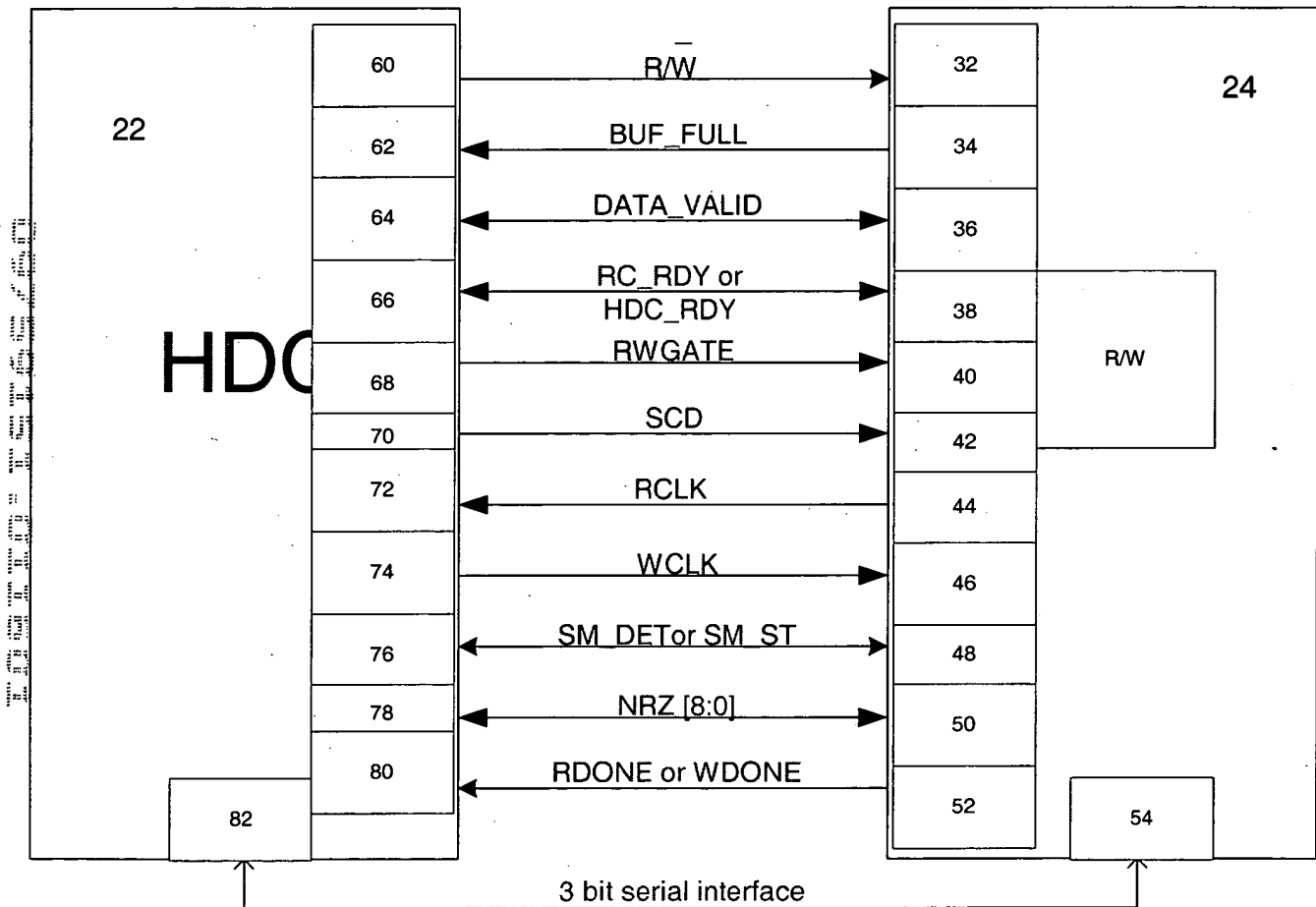


Fig. 2

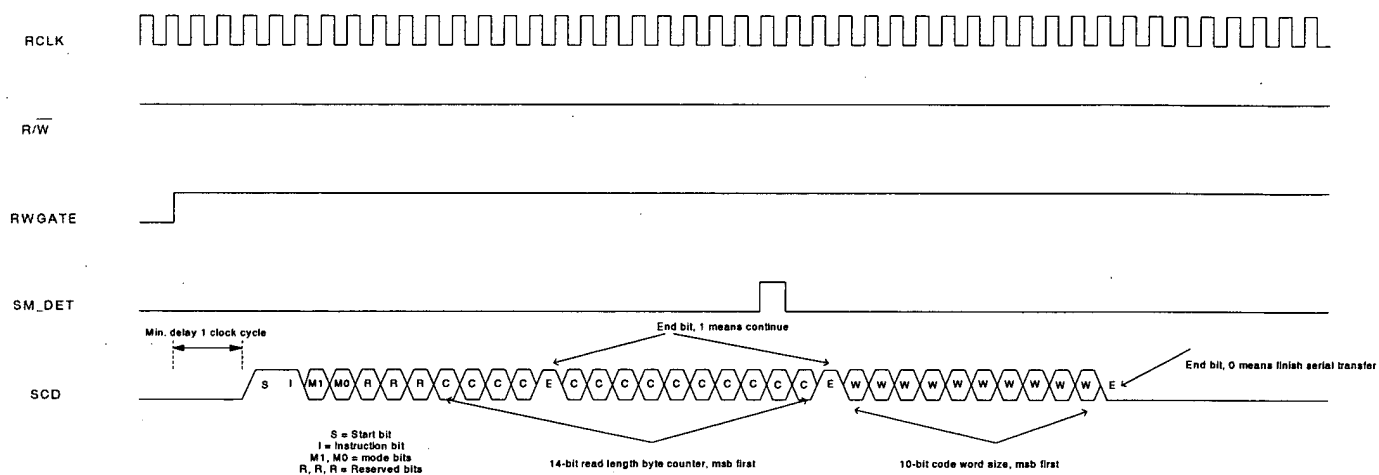


Fig. 3

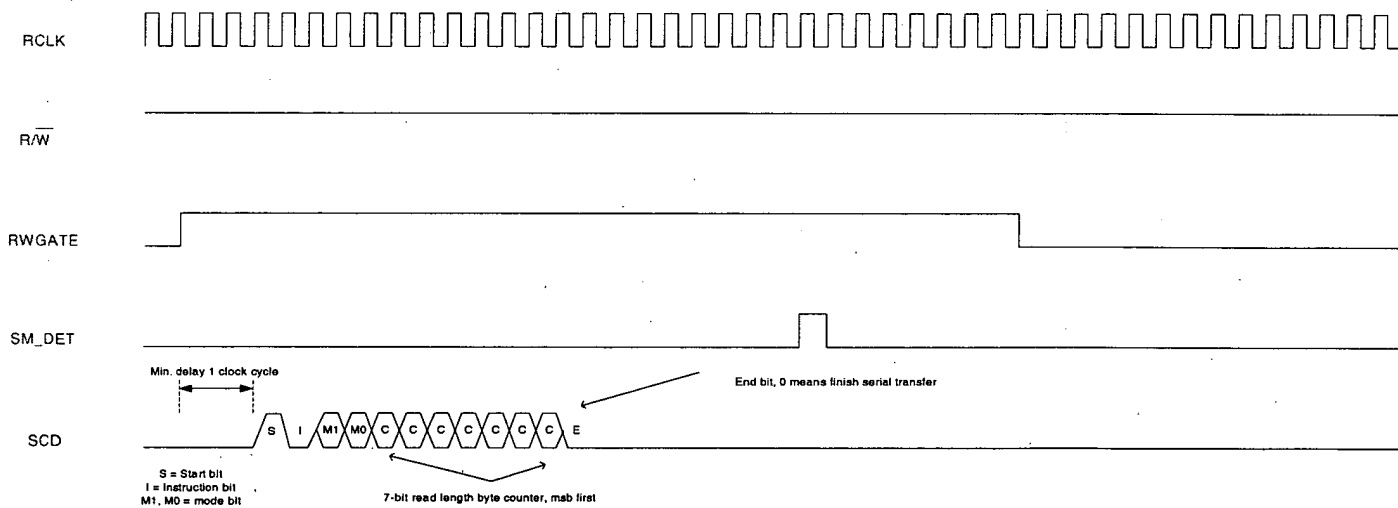


Fig. 4

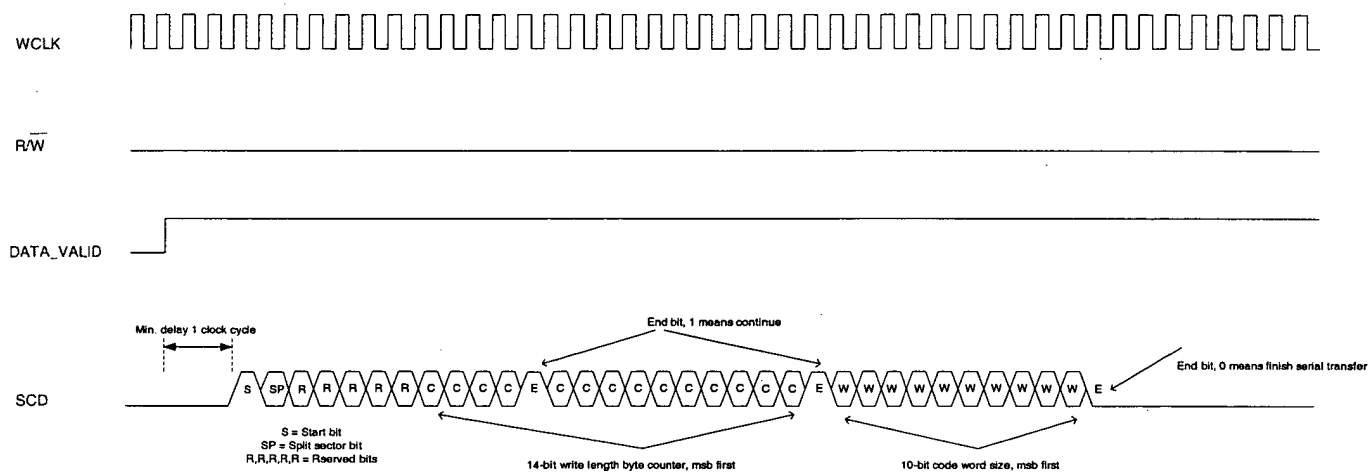


Fig. 5

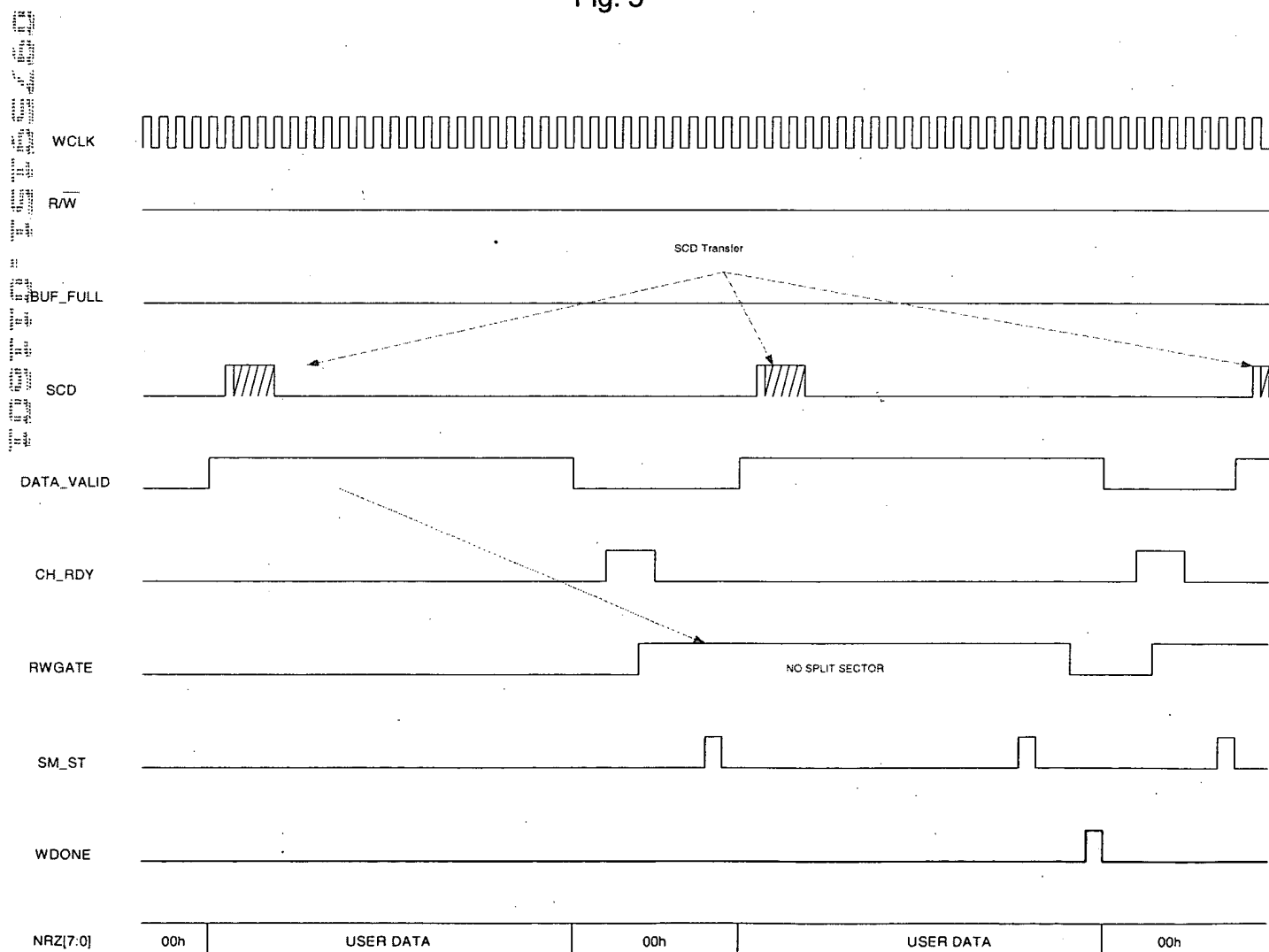


Fig. 6

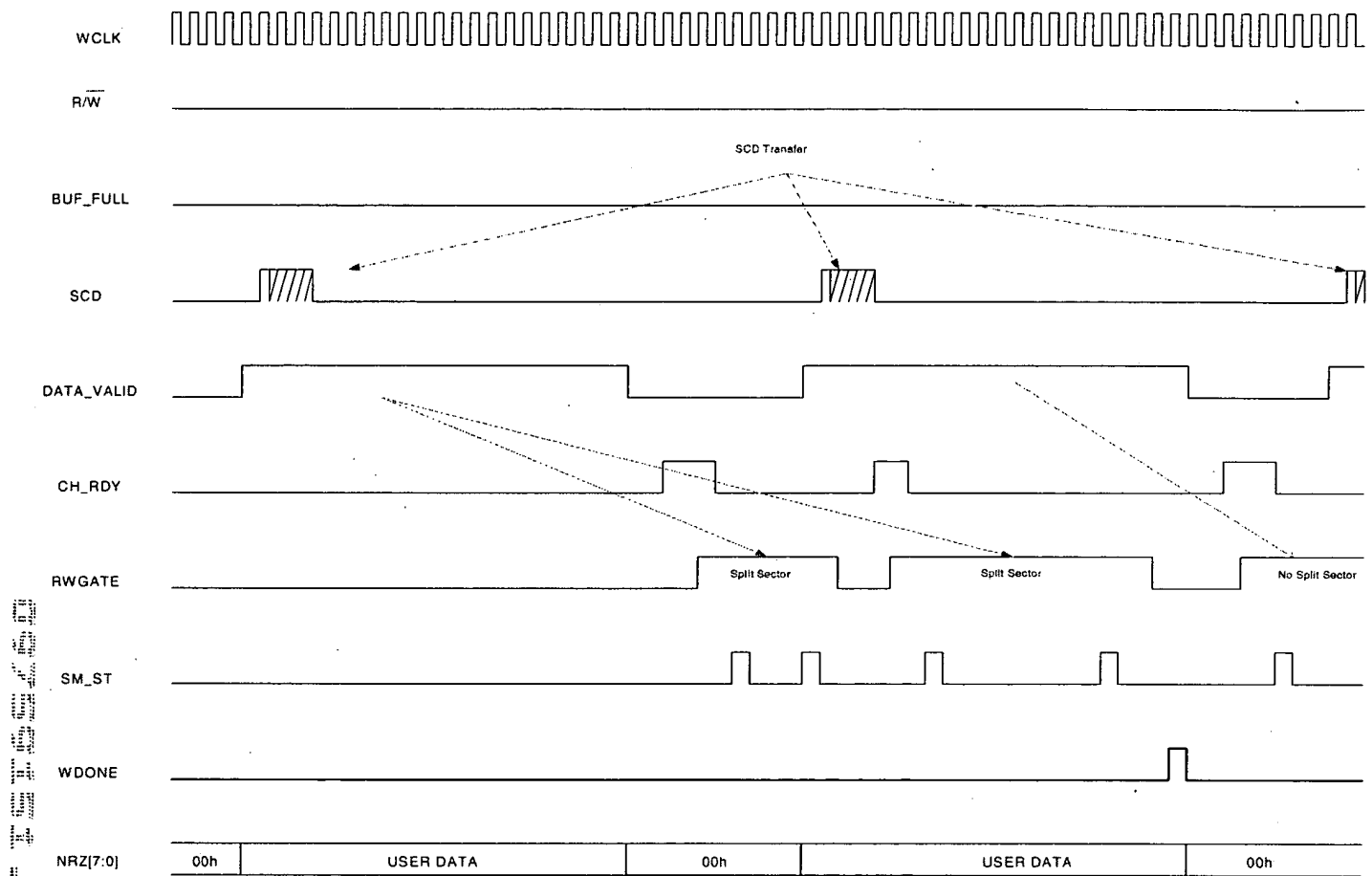


Fig. 7

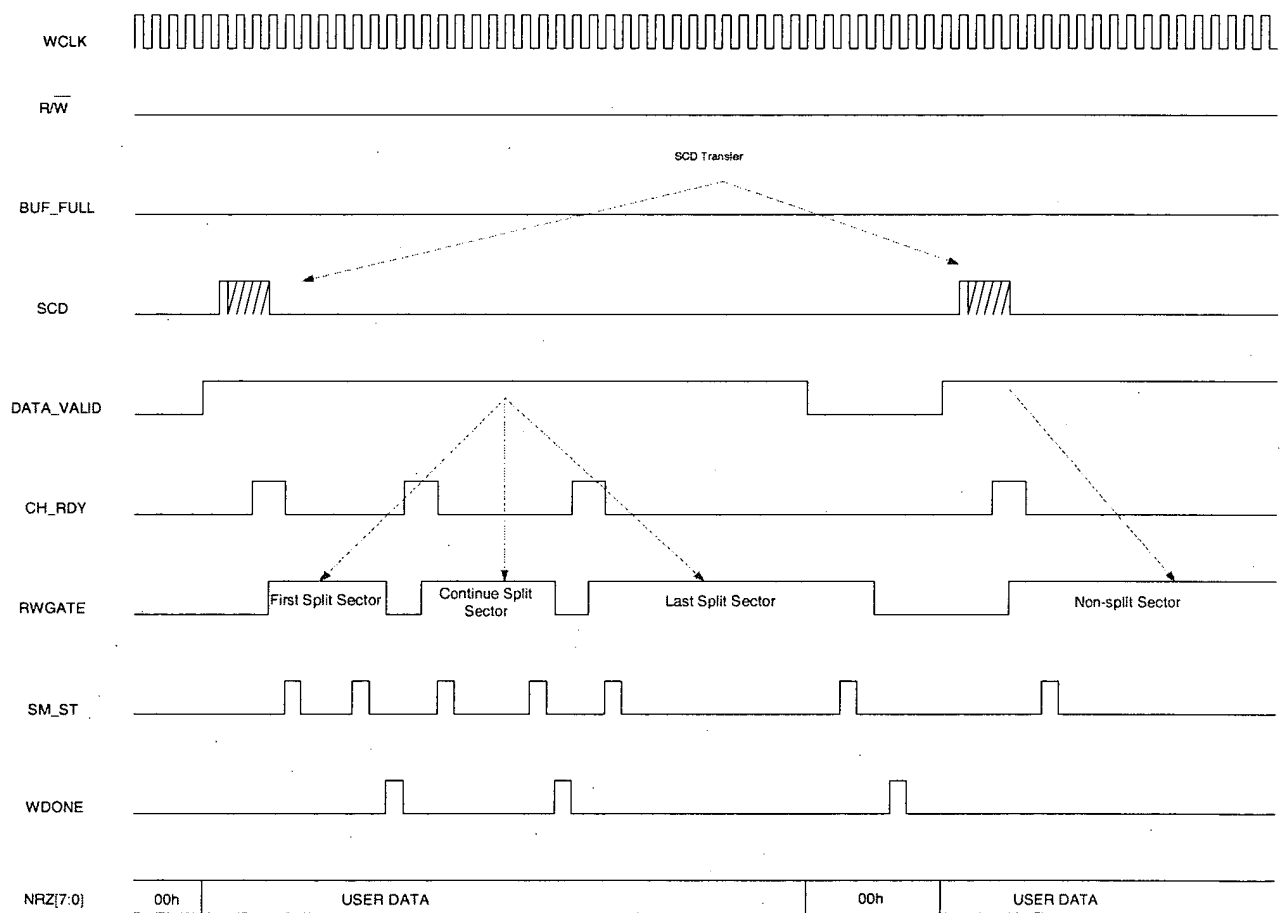


Fig. 9

Figure 11 is a timing diagram showing the relationship between various signals during a serial transfer. The signals are: RCLK, R/W, BUF_FULL, SCD, DATA_VALID, HDC_RDY, RWGATE, SM_DET, RDONE, and NRZ[7:0]. The diagram illustrates the sequence of events for a serial transfer, including the start of the transfer, the transfer of data, and the completion of the transfer. The signals are shown as waveforms over time, with arrows indicating the sequence of events. The diagram is divided into sections for the First Split Sector, Last Split Sector, and Non-split Sector. The NRZ[7:0] signal is shown as a sequence of bytes: 00h, USER DATA, 00h, USER DATA, and 00h.

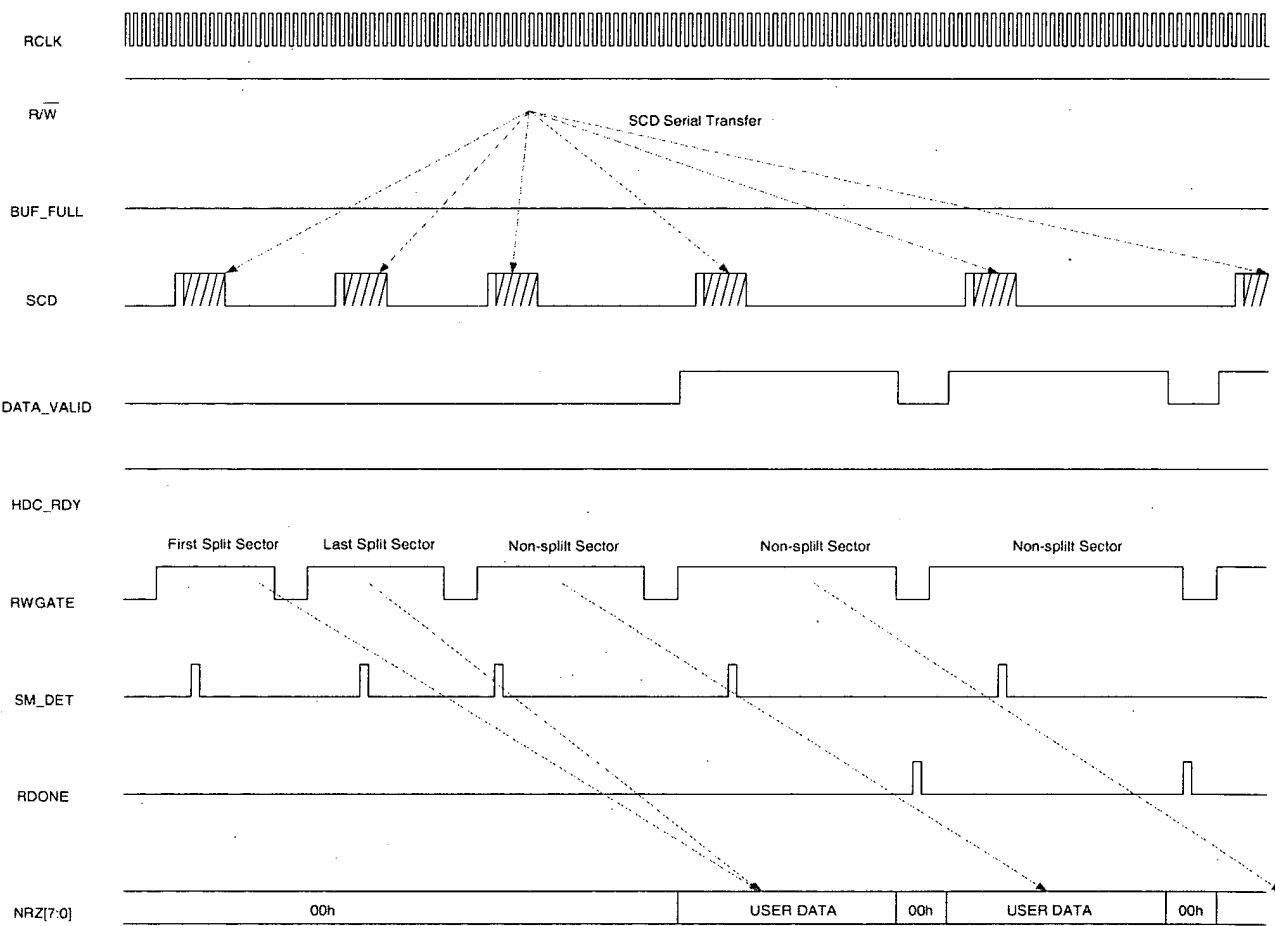


Fig. 11

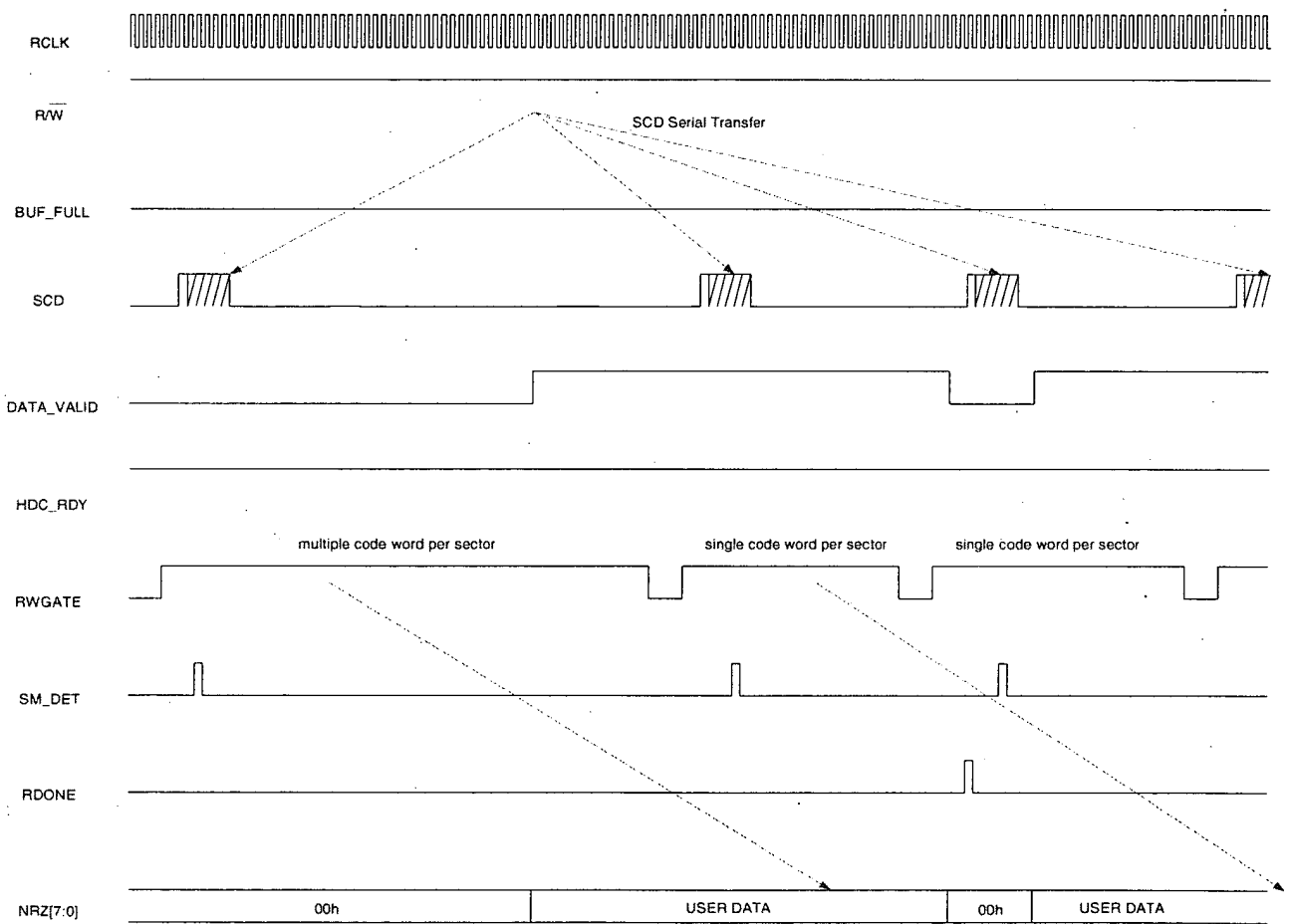


Fig. 12

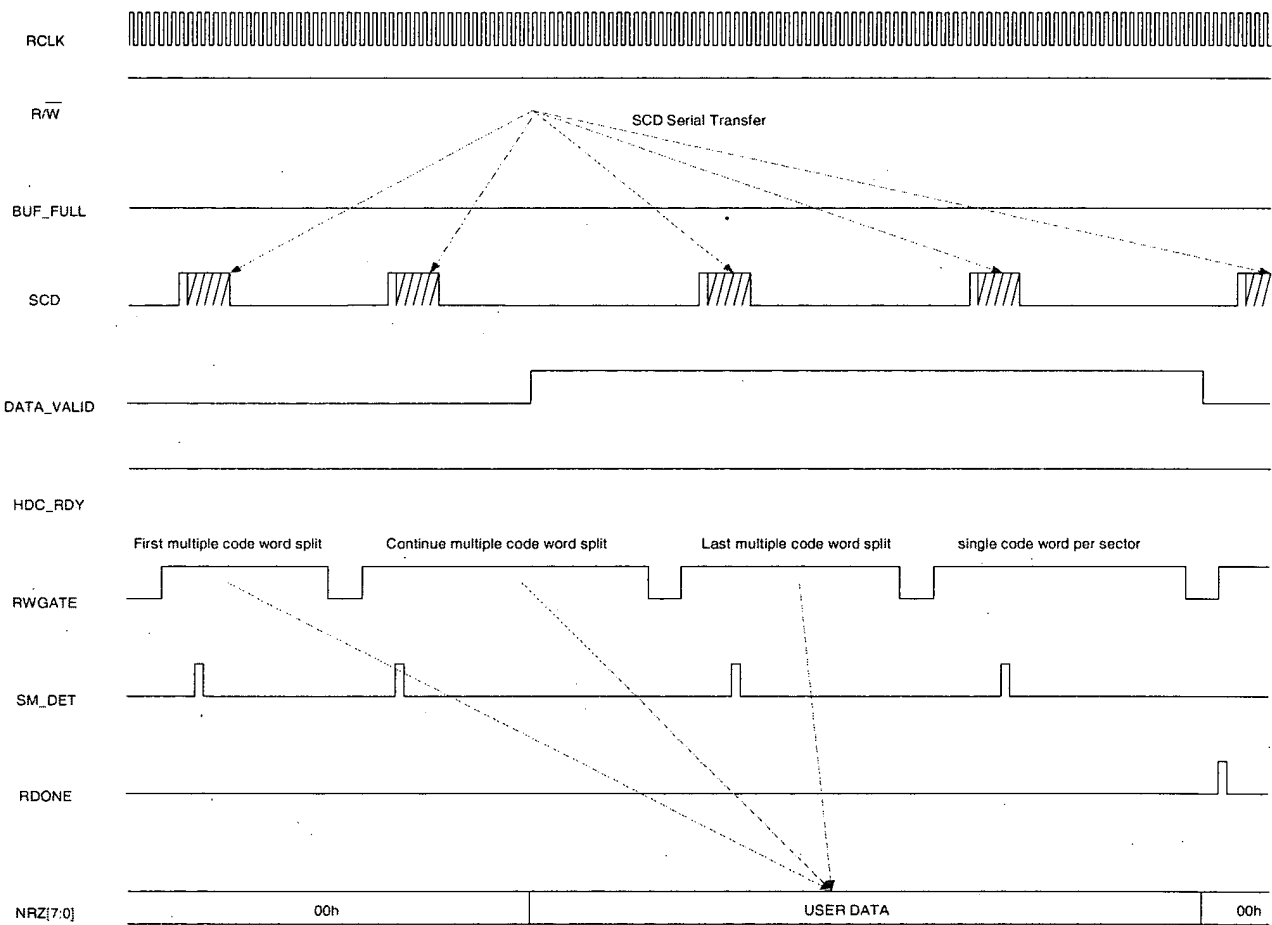


Fig. 13

20'

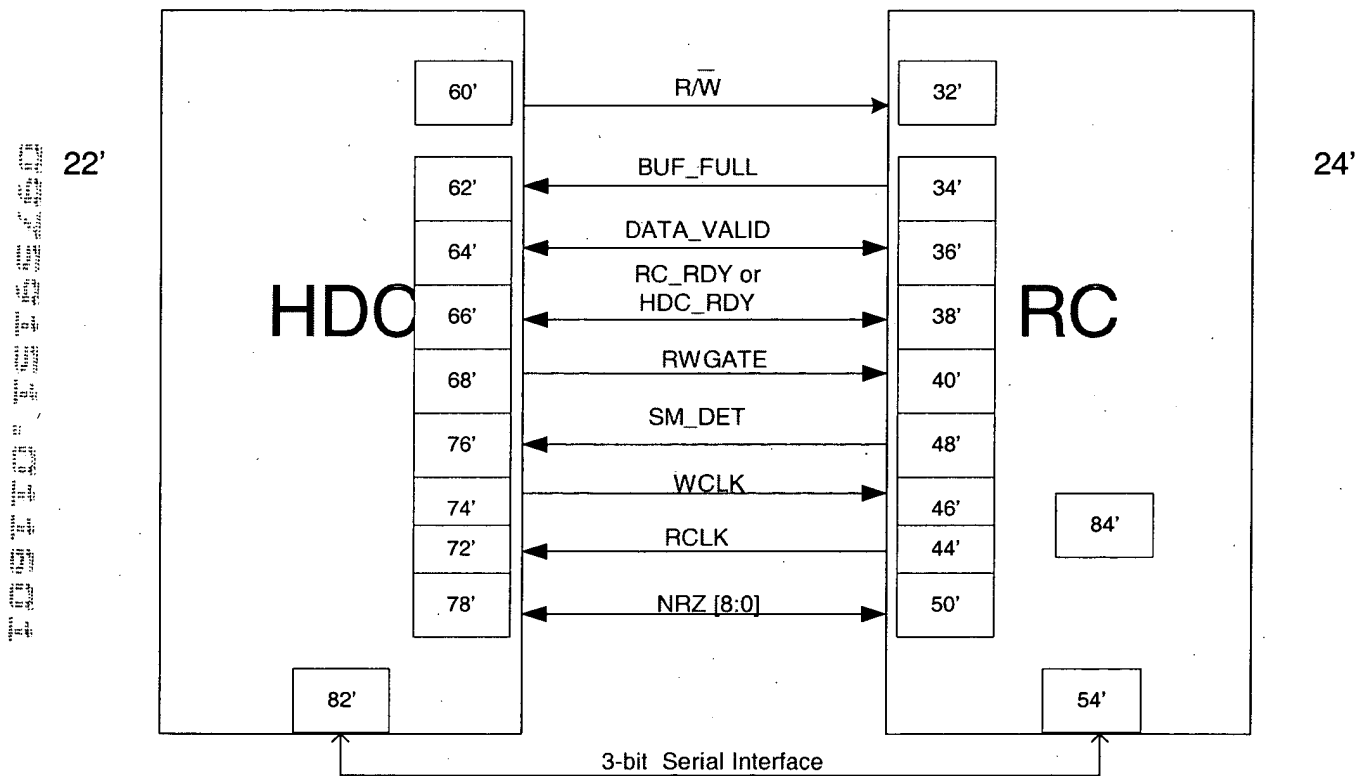


Fig. 14

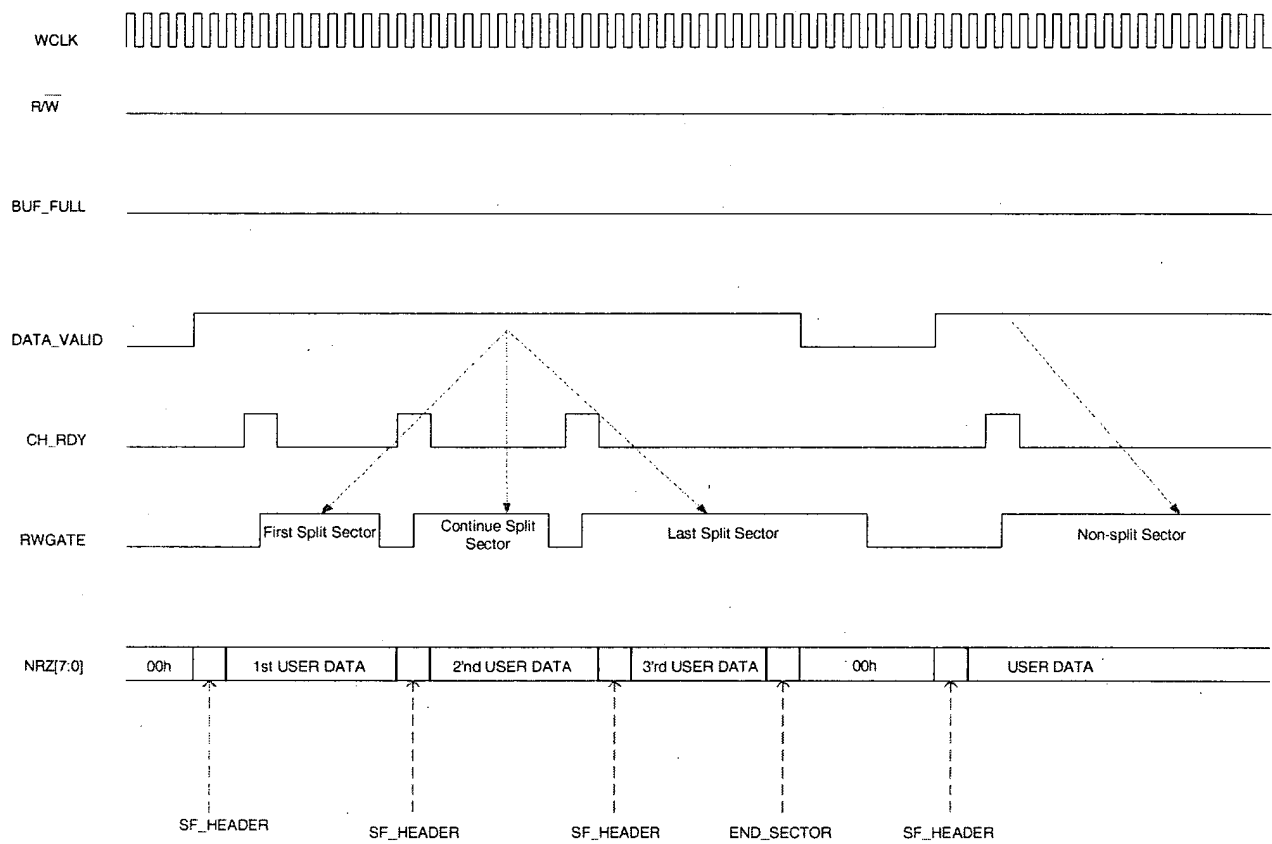


Fig. 18

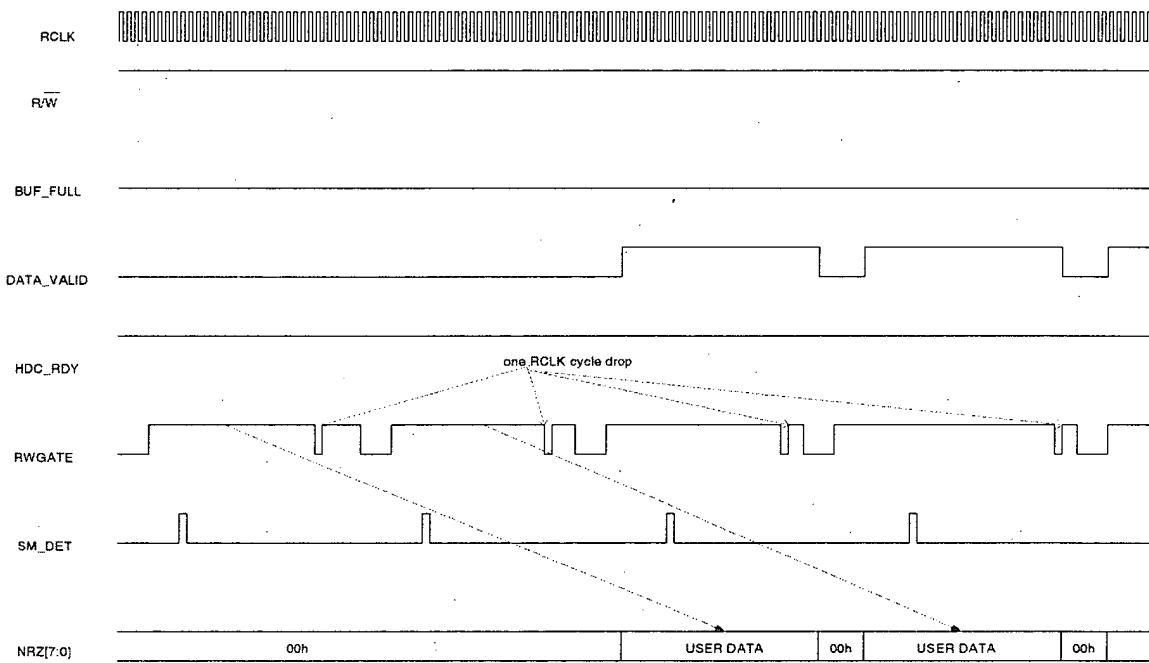


Fig. 19

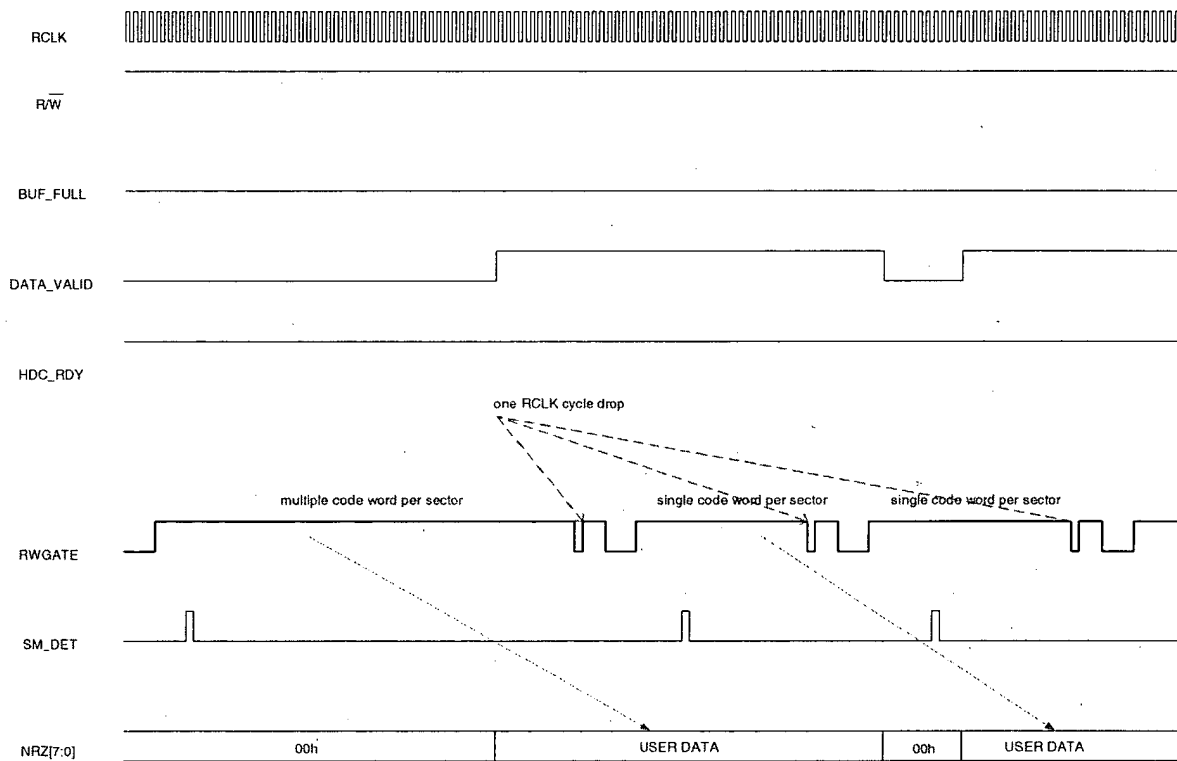


Fig. 21

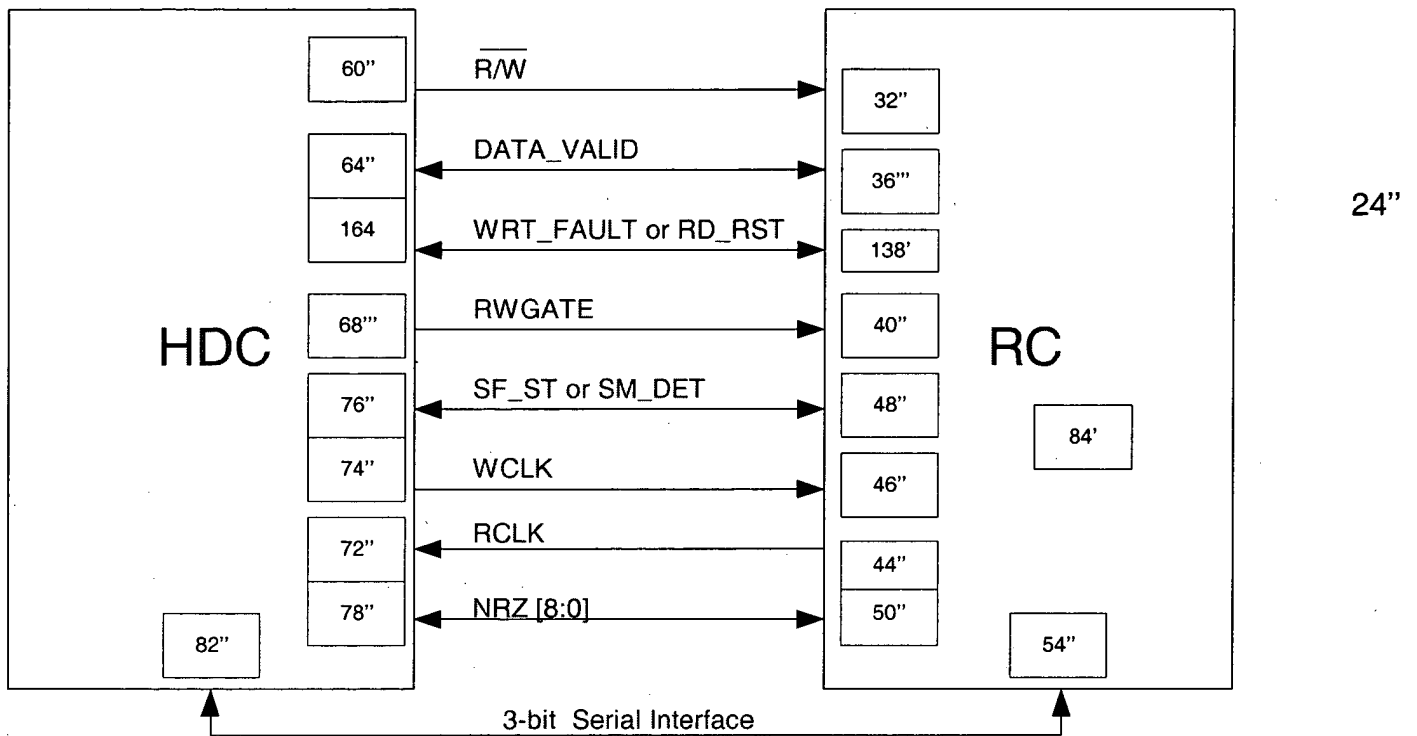


Fig. 25

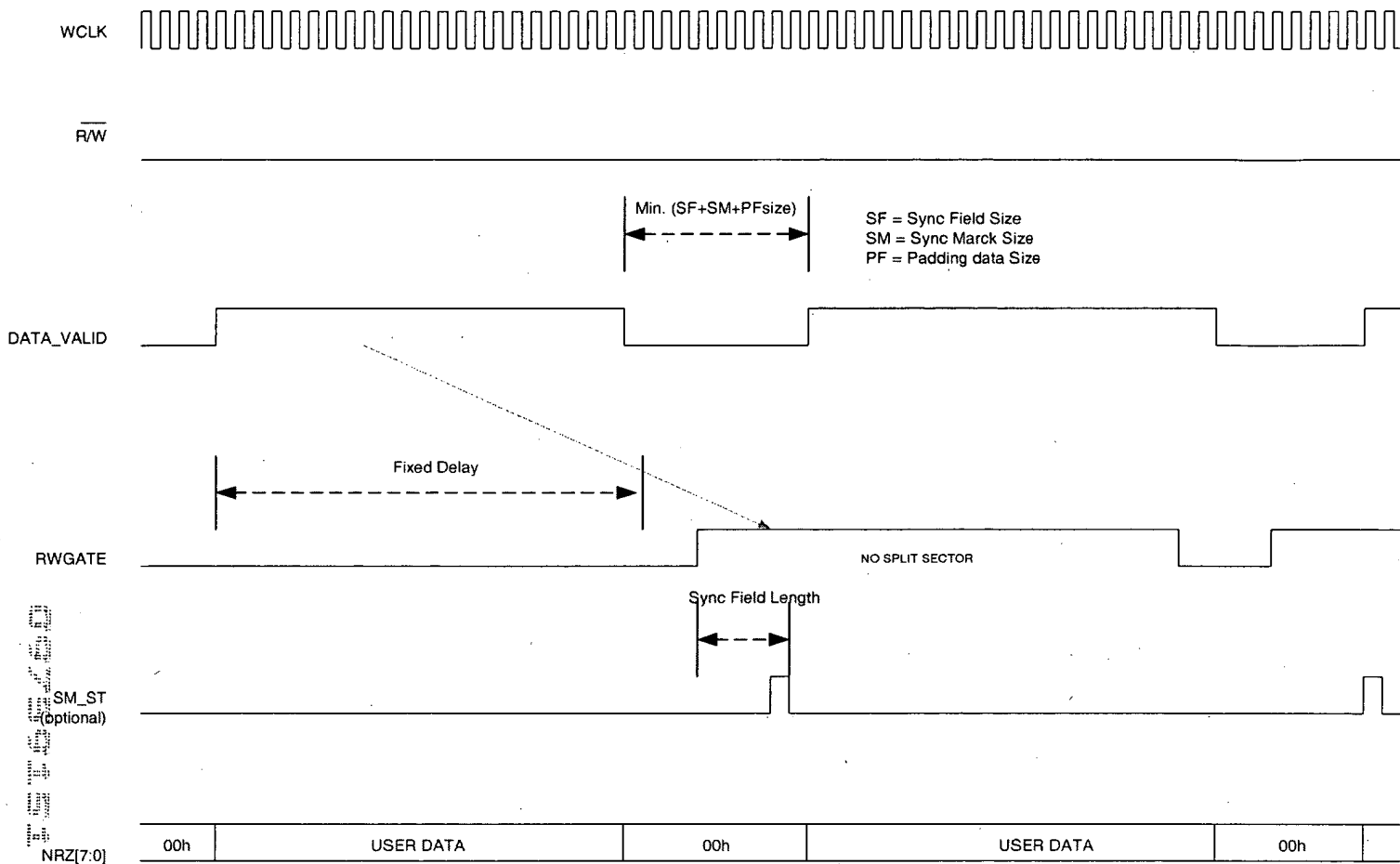


Fig. 26

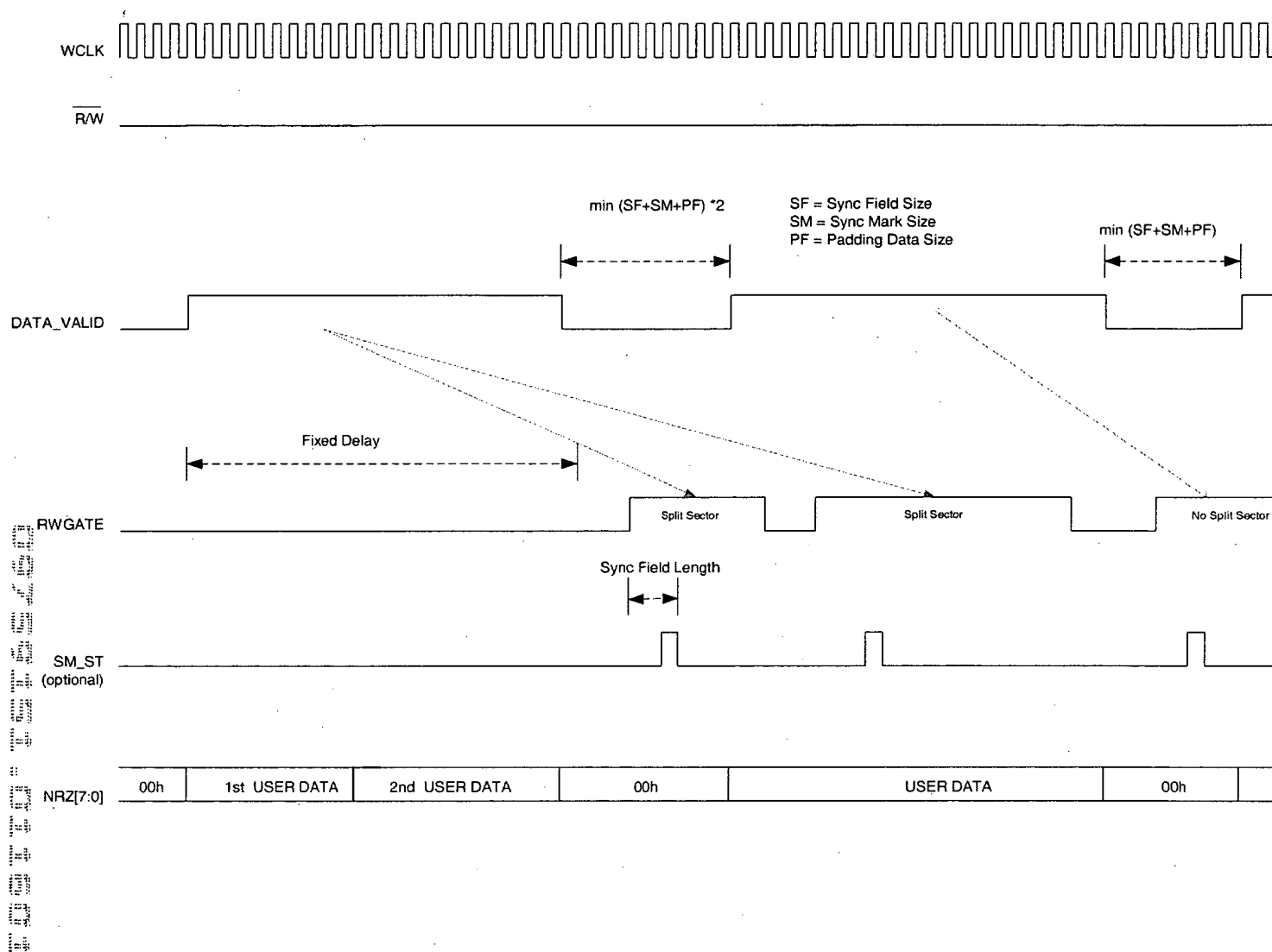


Fig. 27

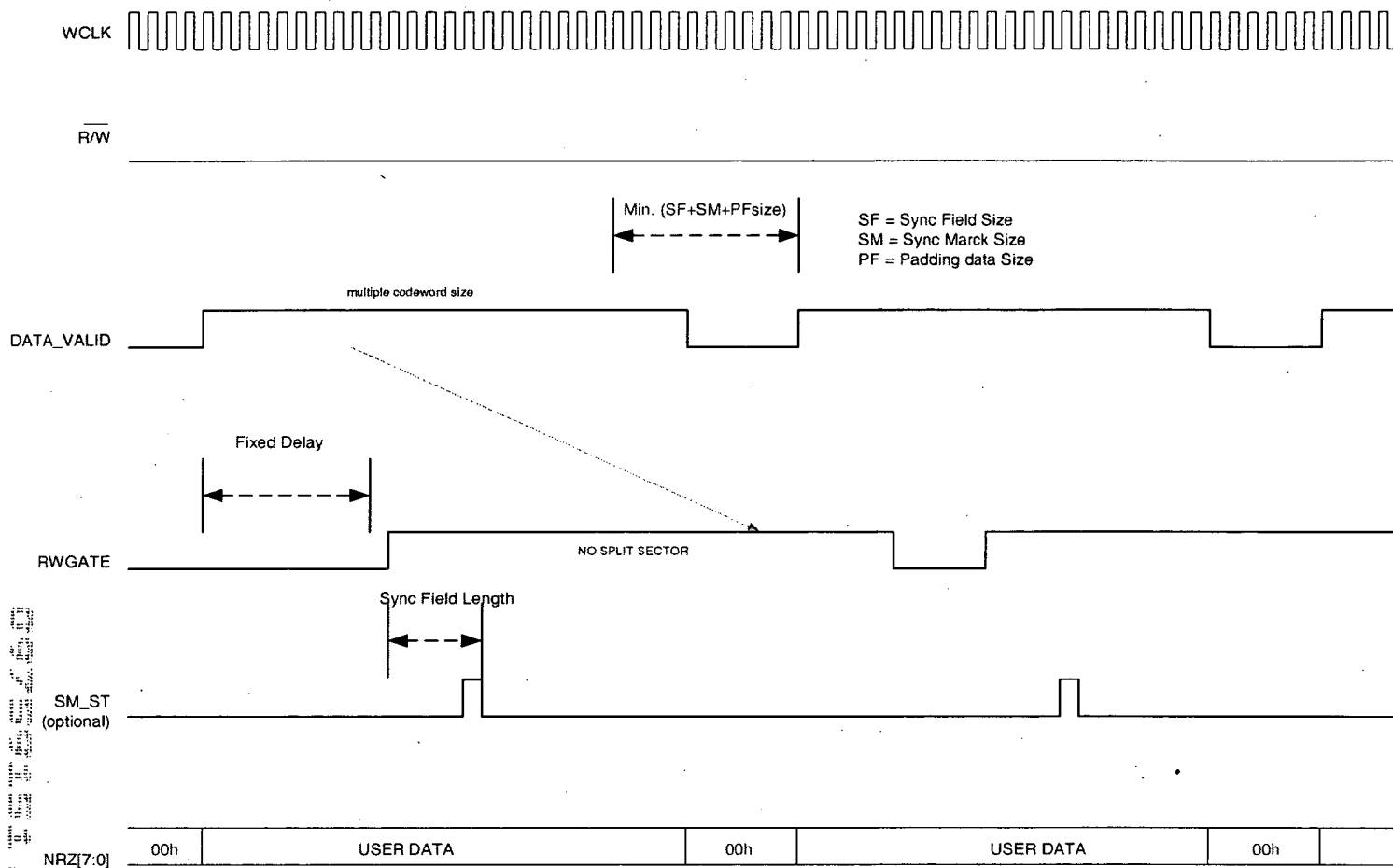


Fig. 28

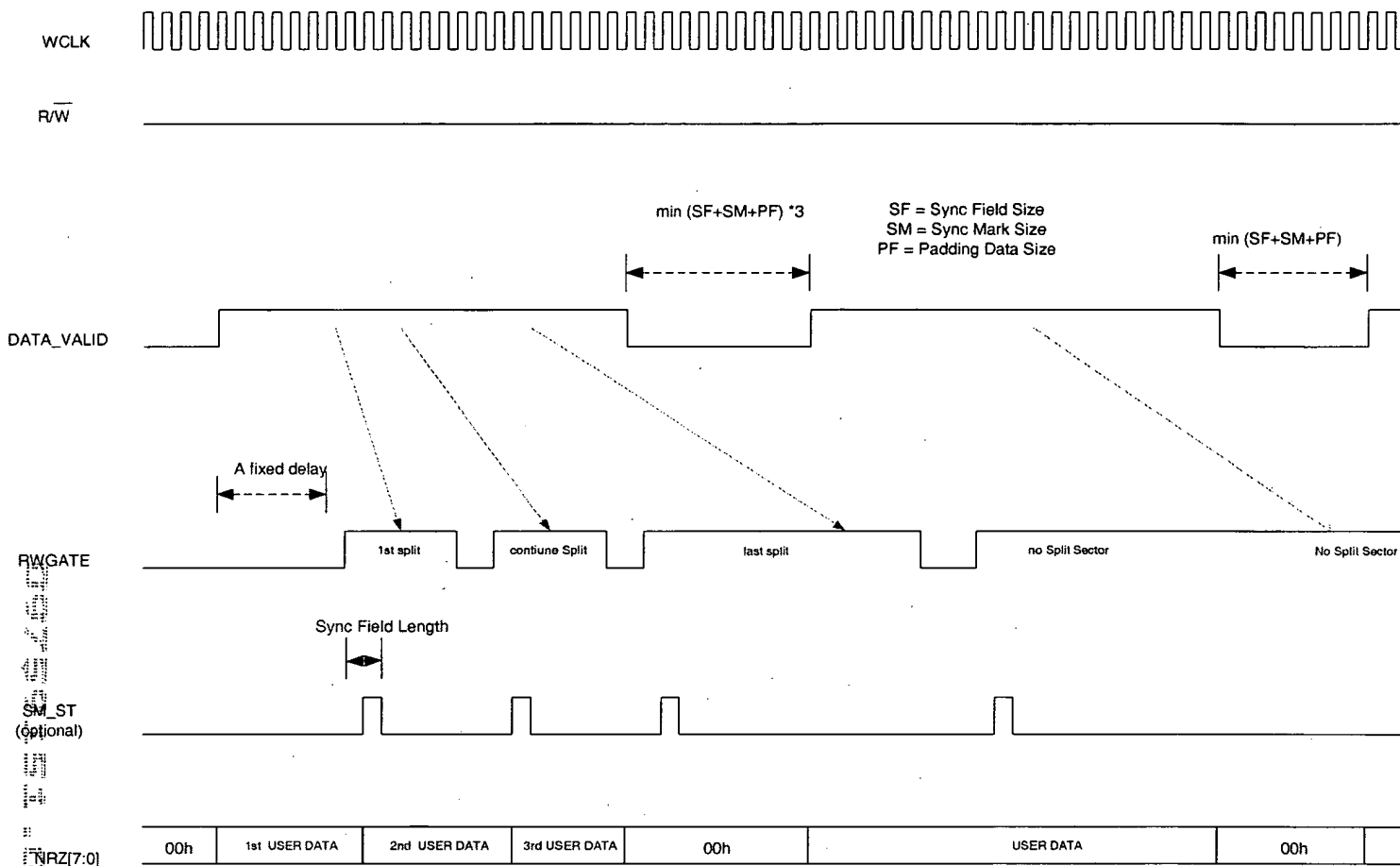


Fig. 29

20'''

22'''

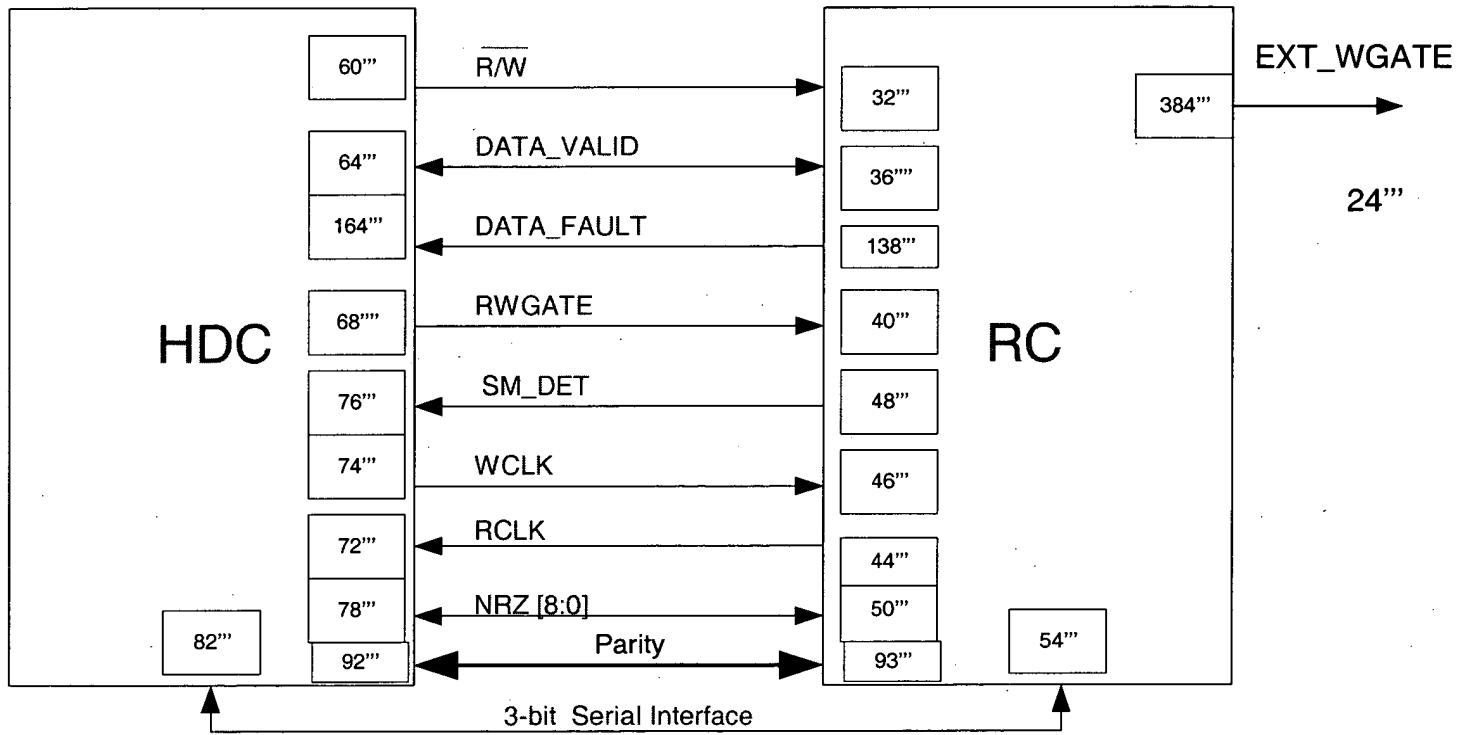


Fig. 34

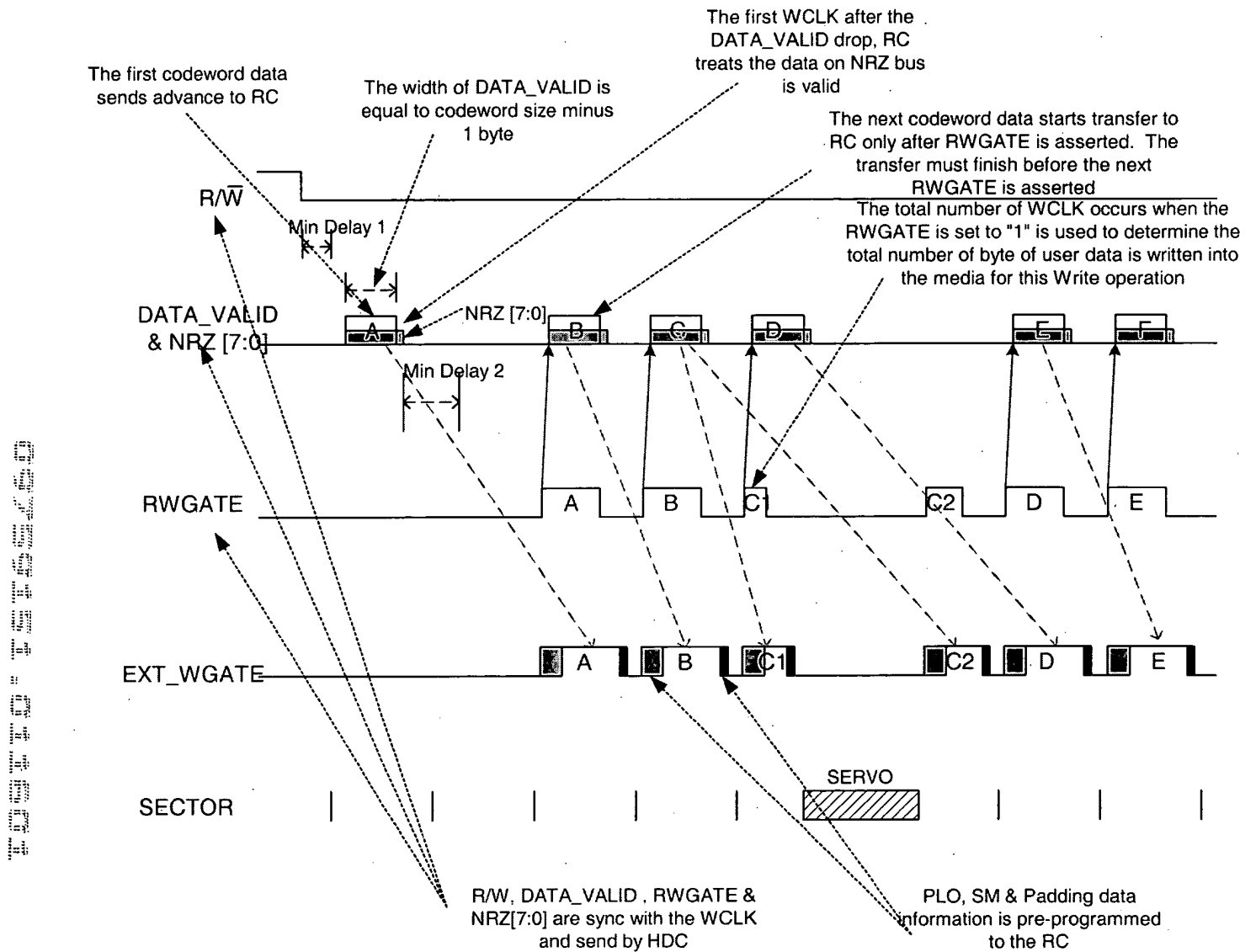


Fig. 35

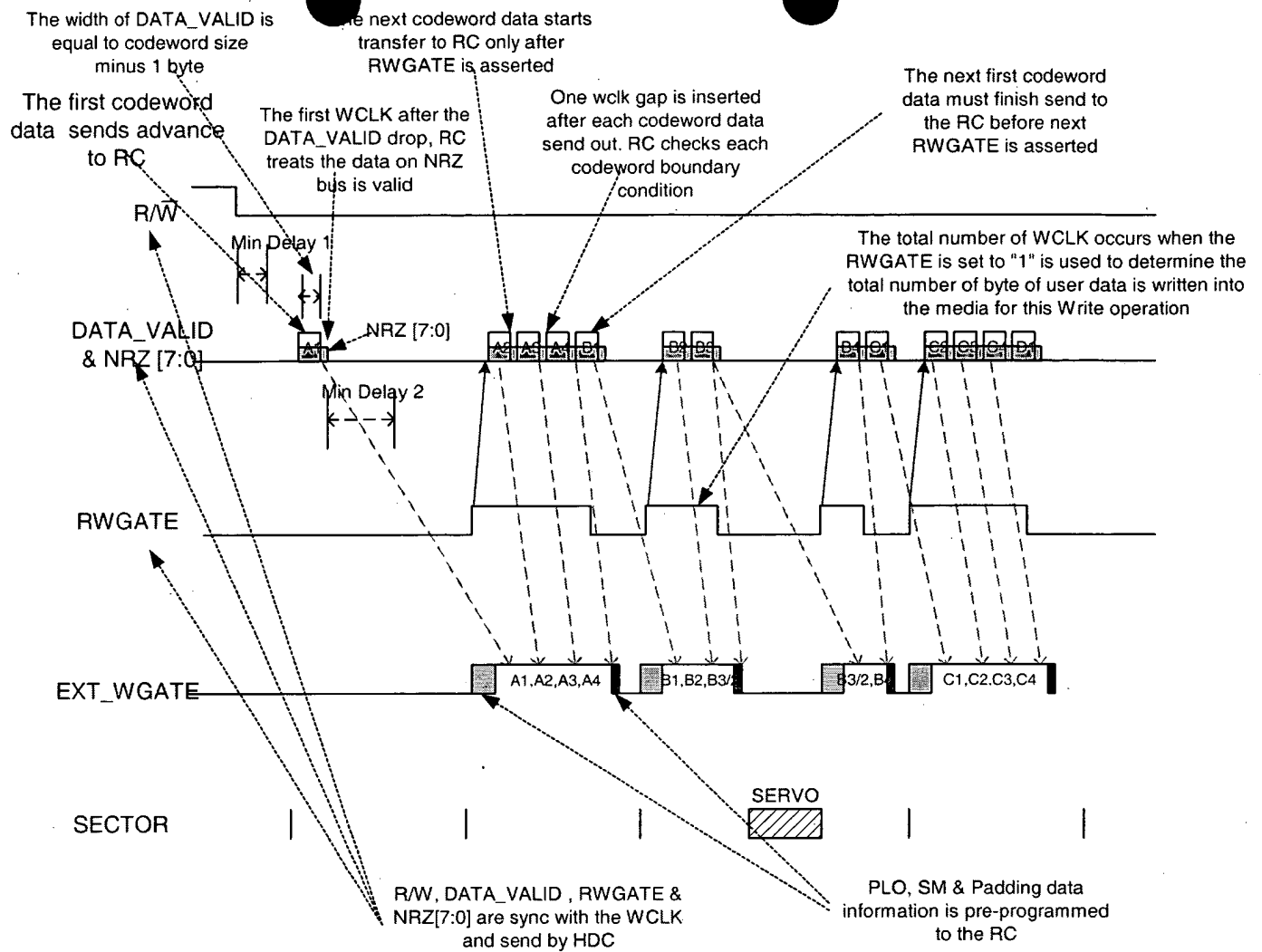


Fig. 36

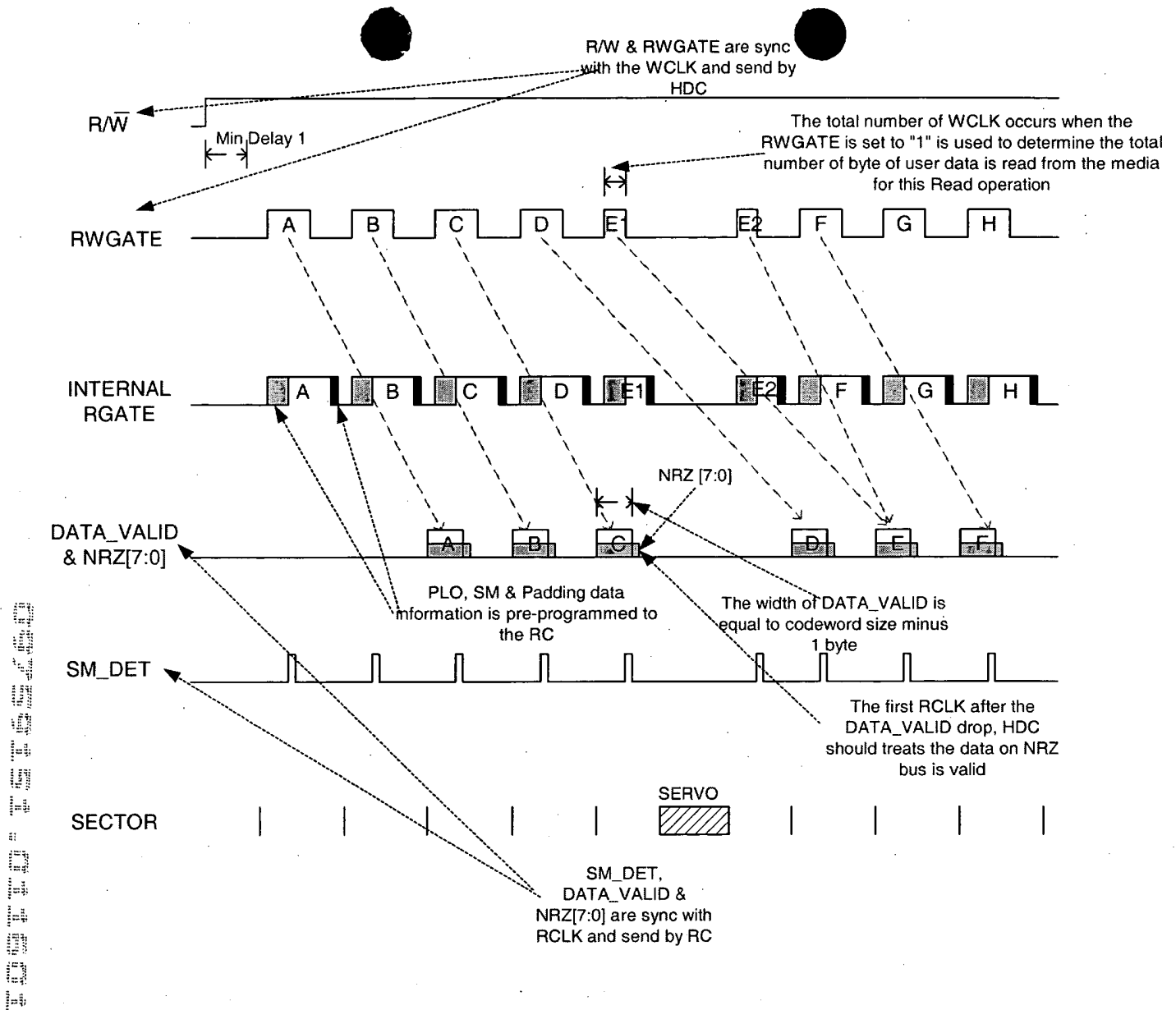


Fig. 37

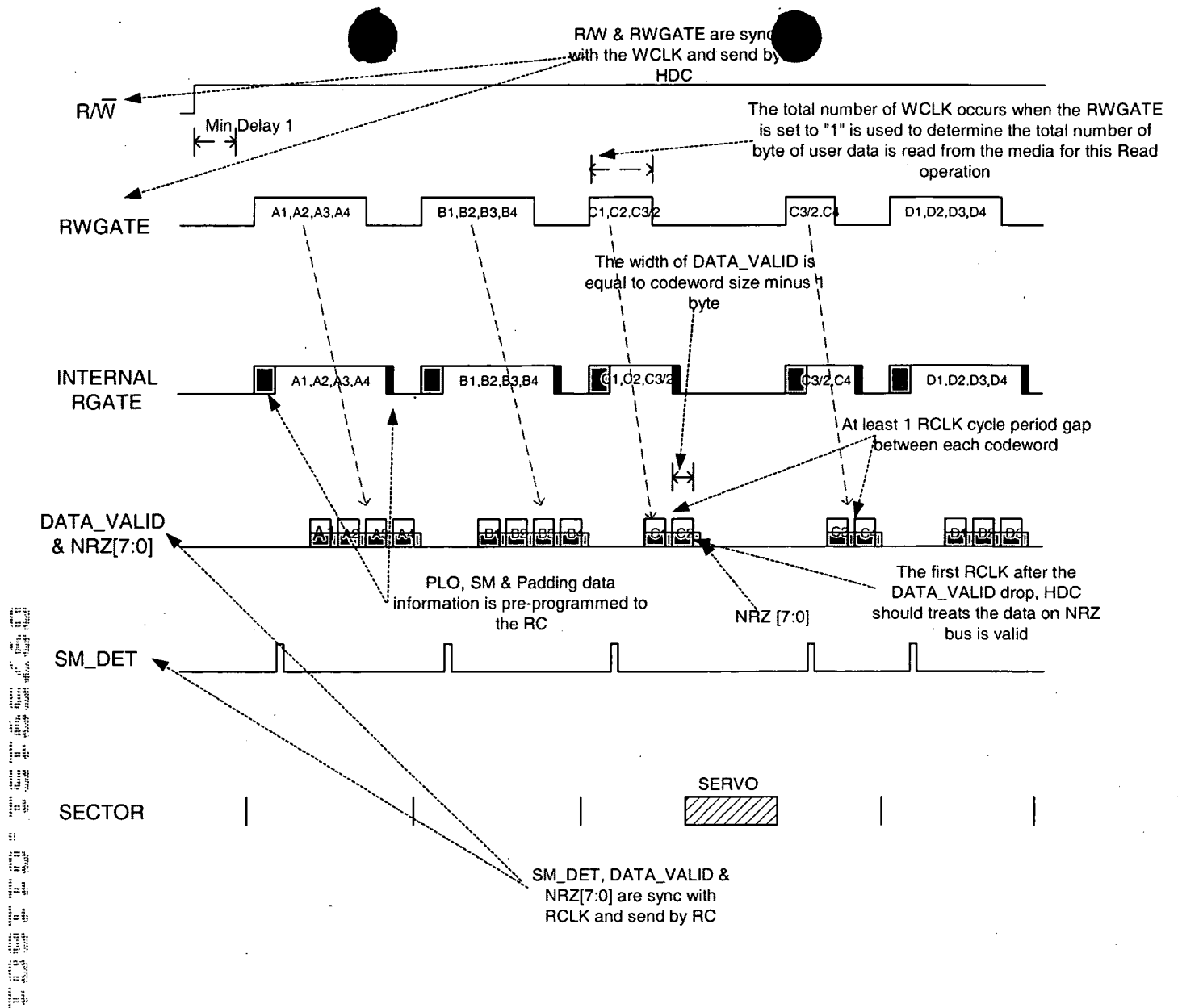


Fig. 38